

APPROVED	D.G. FIG.	
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Divisional of 09/182, 616
C/MRF 152 Div (3)

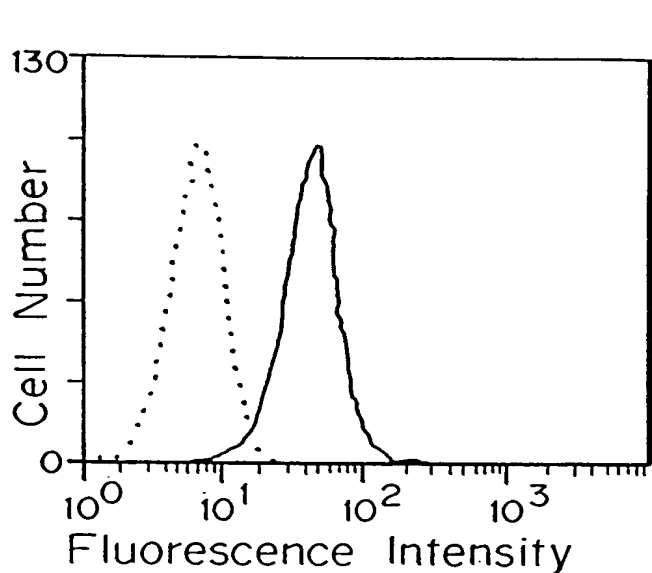


FIG. 1a

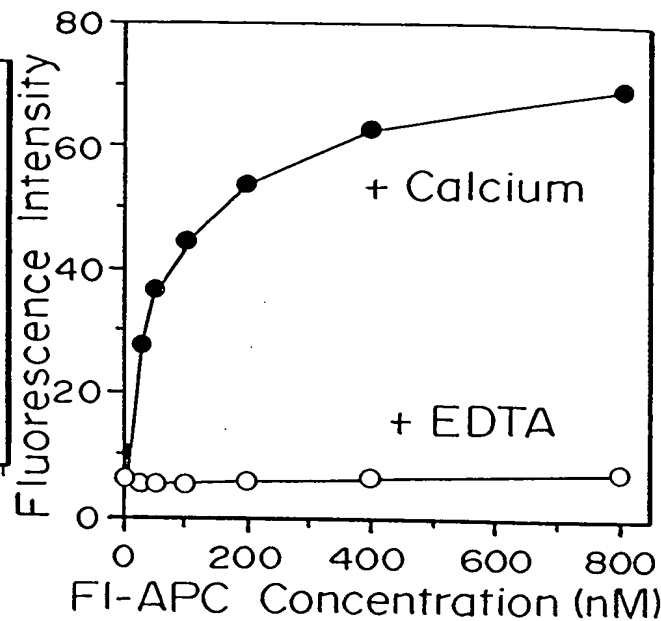


FIG. 1b

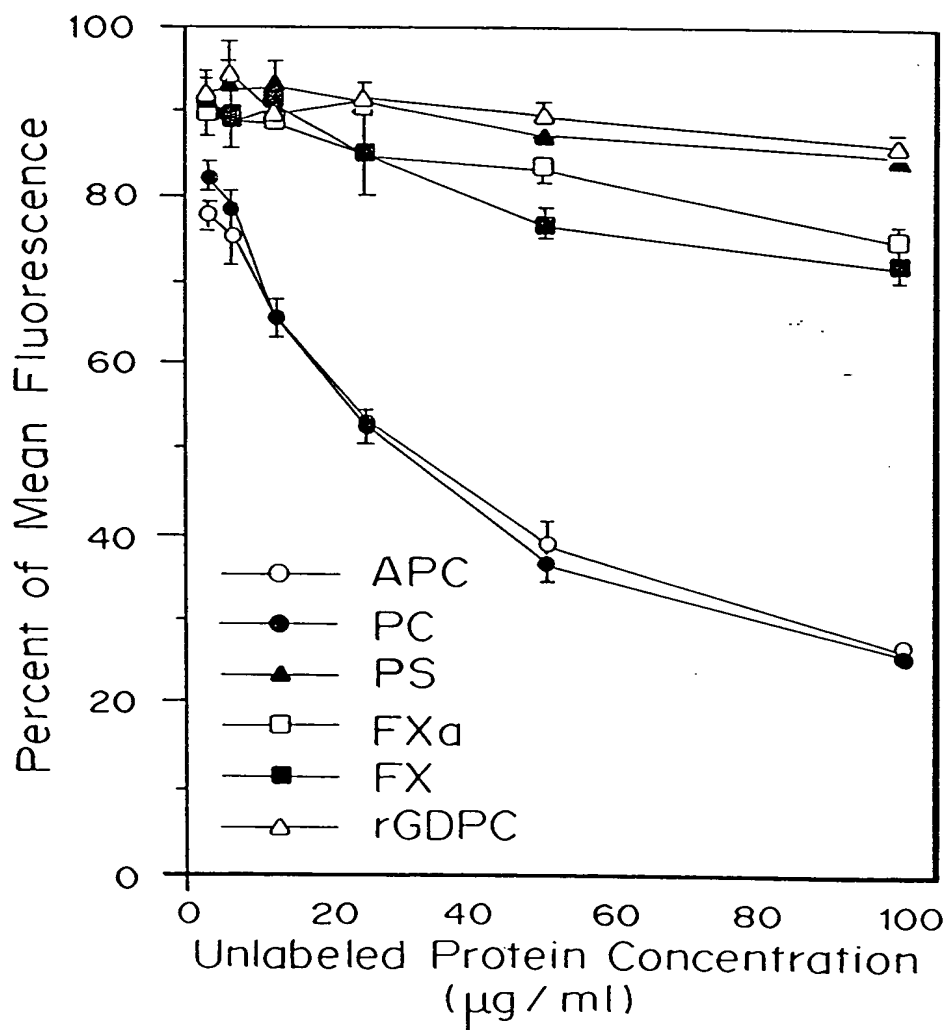
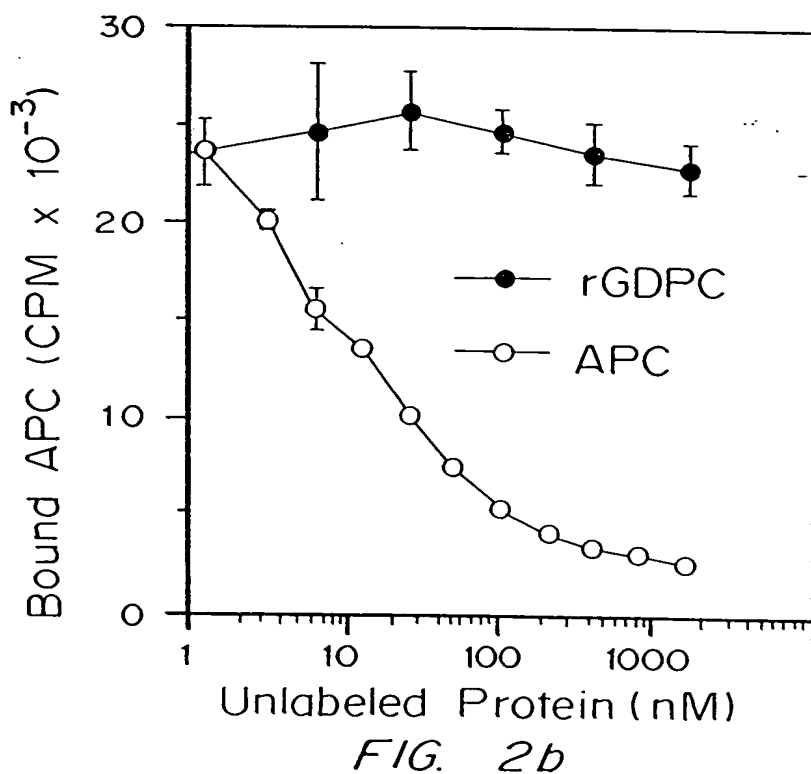
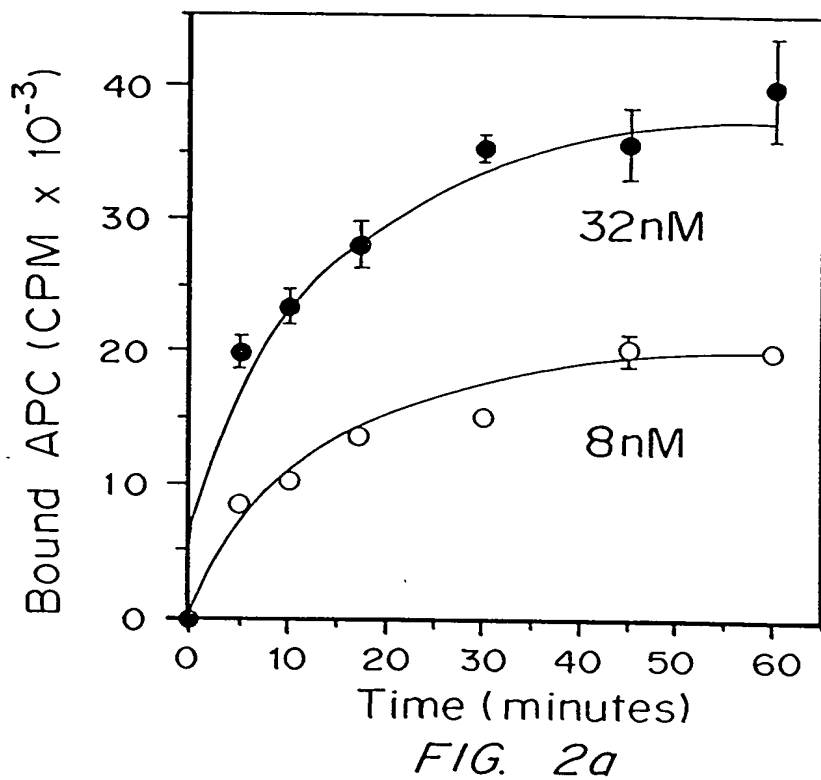


FIG. 1c

660200 1928/650



APPROVED	O.G. FIG.	
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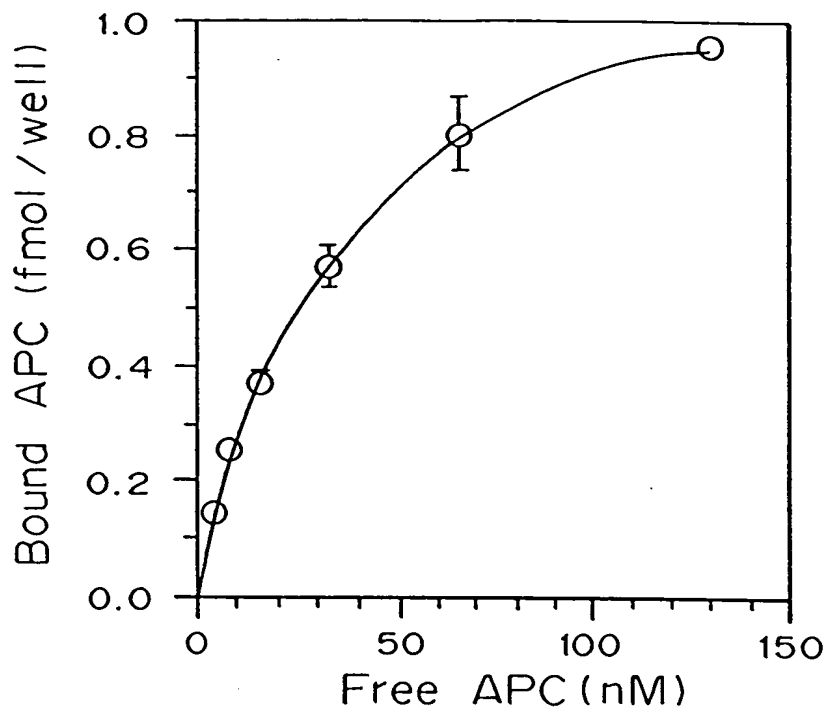


FIG. 2c

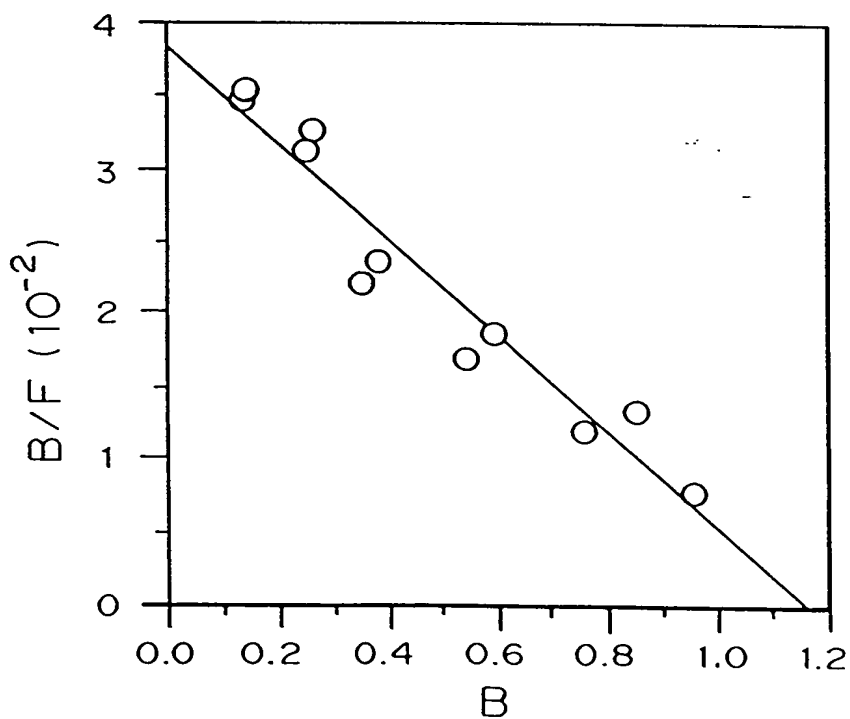


FIG. 2d

SECRET

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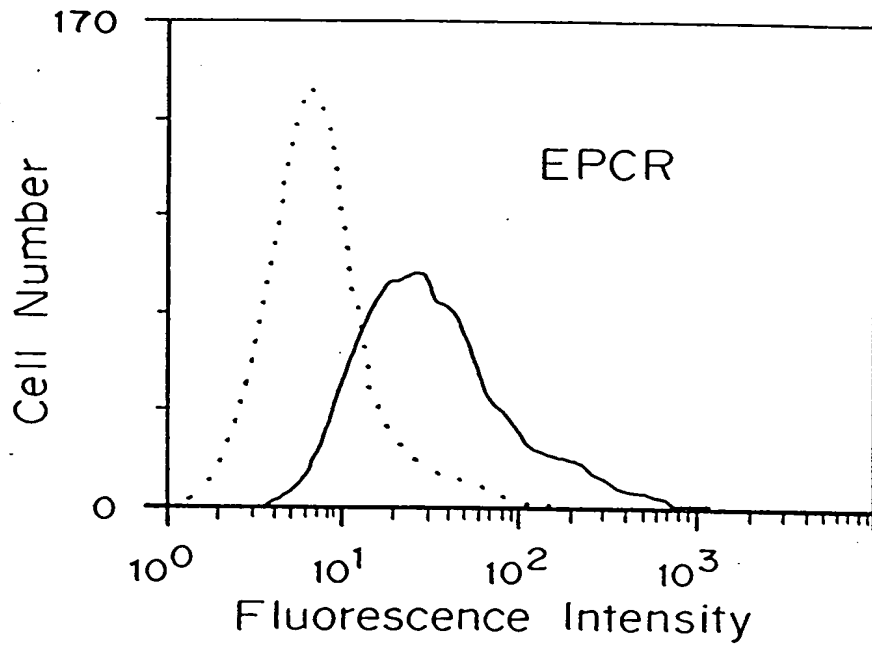


FIG. 3a

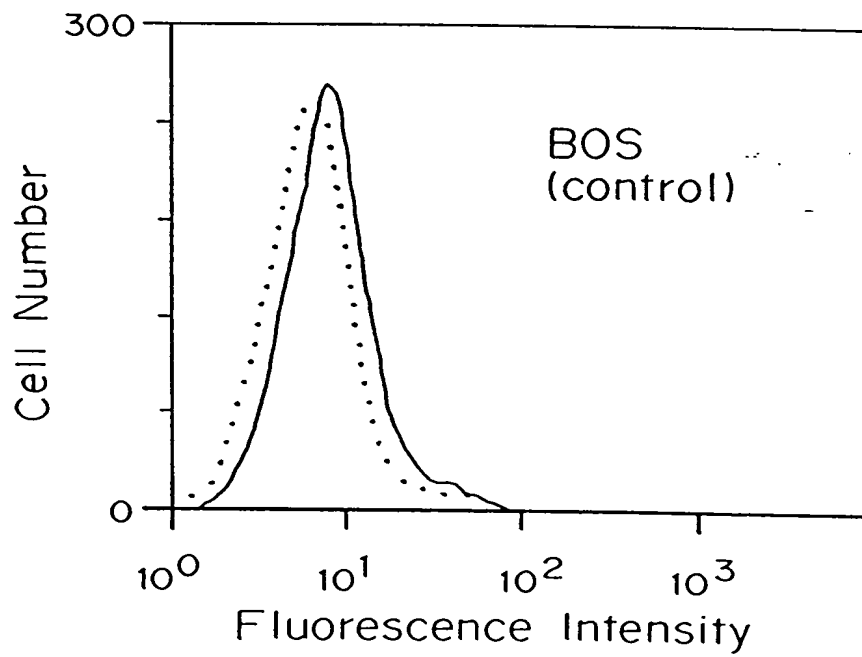


FIG. 3b

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550230" 1923/550

FIG. 4a

CAGGTCCGGAGCCTCAACTTCAGGATGTTGACAACATTGCTGCCGATACTGCTGTCT 60
M L T T L L P I L L L S 12

GGCTGGGCCCTTTGTAGCCAAGACGCCCTCAGATGGCCTCCAAGACTTCATATGCTCCAG 120
G W A F © S Q D A S D G L Q R L H M L Q 32

ATCTCCTACTTCGGGACCCCTATCAGGTGTGGTACGAGGGCAACGGCTCGCTGGGGGA 180
I S Y F R D P Y H V W Y Q G N A S L G G 52

CACCTAACGCACGTGCTGGAAGGCCGAGACACCAACAGCAGATTCAGCTGCAGCCC 240
H L T H V L E G P D T N T T I I Q L Q P 72

TTGCAGGAGCCCGAGAGCTGGGCGGCAGCGAGAGTGGCCTGCAGTCTACCTGCTCCAG 300
L Q E P E S W A R T Q S G L Q S Y L L Q 92

TTCCACGGCCTCGTGGCCTGGTGCACGAGGAGGGGACCTTGGCCTTCCCTGACCATC 360
F H G L V R L V H Q E R T L A F P L T I 112

CGCTGCTTCCTGGGCTGTGAGCTGCCCTCCGAGGGGCTCTAGAGCCCATGTCTTCTCGAA 420
R © F L G © E L P P E G S R A H V F F E 132

660220" 13224250

FIG. 4b

GTGGCTGTAATGGGAGCTCCTTTGTGAGTTTCGGCGGAGAGAGCCTTGTGGCAGGCA 480
V A V N G S S F V S F R P E R A L W Q A 152

GACACCCAGGTACCTCCGGAGTGGTCACCTTCACCCTGCAGCAGCTCAATGCCTACAAC 540
D T Q V T S G V V T F T L Q Q L N A Y N 172

CGCACTCGGTATGAACCTCGGGGAATTCCTGGAGGACACCTGTGTGCAGTATGTGCAGAAA 600
R T R Y E L R E F L E D T C V Q Y V Q K 192

CATATTTCCGGGAAACACAGAAAGGGAGGCCAAACAGCCGCTCCTACACTTCGCTGGTC 660
H I S A E N T K G S Q T S R S Y T S L V 212

CTGGGCGTCTGGTGGCGGTTTCATCTGCTGGTGGCTGTAGGCATCTTCCTGTGC 720
L G V L V G G F I I A G V A V G I F L C 232

ACAGGTGGACGGCGATGTTAATTACTCTCCAGCCCGCTCAGAAAGGGGCTGGATTGATGGA 780
T G G R R C * 238

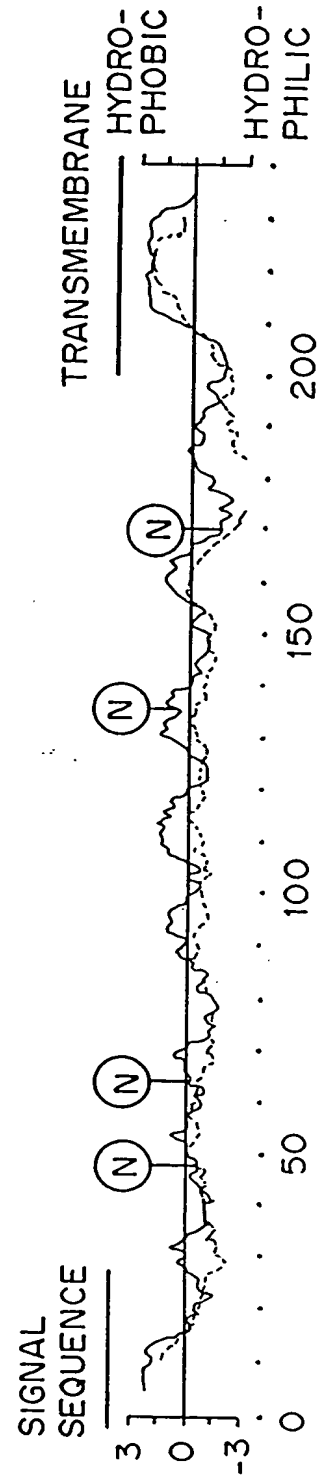
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FIG. 4c

GGCTGGCAAGGAAAGTTTCAGCTCACTGTGAAGCCAGACTCCCAACTGAAACACCAGA 840
AGGTTTGGAGTGACAGCTCCTTCTCTCCACATCTGCCCACTGAAGATTGAGGGAGG 900
GGAGATGGAGAGGAGGTGGACAAAGTACTTGGTTTGCTAAGAACCTAAGAACGTGTAT 960
GCTTTGCTGAATTAGTCTGATAAGTGAATGTTTATCTATCTTTGTGGAAACAGATAATG 1020
GAGTTGGGCAGGAAGCCTATGCGGCATCCTCCAAGACAGACAGAATCACCTGAGGCGT 1080
TCAAAGATATAACCAAATAACAAGTCATCCACAATCAAATACAACTTCAATACTTC 1140
CAGGTGTGTGAGACTTGGGATGGGACGCTGATATAATAGGTAGAAAGAAGTAACACGAA 1200
GAAGTGGTGGAATGTAAATCCAAGTCATATGGCAGTGATCAATTATTAATCAATTAAT 1260
AATATTAATAAATTTCTATATTTAAAAAATAAAAAA 1302



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REF 1520iv(3)

1. The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) as $\epsilon \rightarrow 0$.

2. The second part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) as $\epsilon \rightarrow 0$.

3. The third part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) as $\epsilon \rightarrow 0$.

4. The fourth part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) as $\epsilon \rightarrow 0$.

5. The fifth part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as $\epsilon \rightarrow 0$. It is shown that the solutions of the system (1) converge to the solutions of the system (2) as $\epsilon \rightarrow 0$.

FIG. 5b

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EPCR      NAYNRTRYELREFLEDTCVQYV.....QKHI SAENTKGSQTS.....
CCD41     NAYNRTRYELQEFQDTCVEFL.....ENHITTONMKGSQTG.....
CD1d      NQDKWTRRETQVWLLNGTCIPQFVSGLLESGKSELKQVKPKAWLSRGPSPGPGRLLLVCHVSG
MCD1.2    NADQQT SATVQTLLNDTWPOQFARGLLEAGKSDLEKQEKPVAWLSSVPISSAHGHLQLVCHVSG

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EPCR
.....
CCD41
.....
CD1d
FYPKPVVVKWMRGEQEQGTQPGDILPNADETWYLRATLDVAGEAGLSCRVKHSSLEG
.....
MCD1.2
FYPKPVVVMWMRGDQEQGTTHRGDFLPNADETWYLRATLDVEAGEEAGLACRVKHSSLGG
.....

EPCR RSYTSLVLGVLVGGFIAGVAVGIFLCTGGRRC **
 CCD41 RSYTSLVLGILMGCFIAGVAVGIFMCTSGRGLII *
 CD1d QDIVLYWGGSYTSMGLIALAVLACLLFLLIVGFTS.RFKRQTSYQGVL
 MCD1.2 QDIILYWDARQAPVGLIVFIVLIMLVVGVAVVYI.WRRRSAYQDIR

